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# Bollington Arban Bistrict Council.



REPORT

on the

HEALTH AND SANITARY CIRCUMSTANCES

OF THE DISTRICT

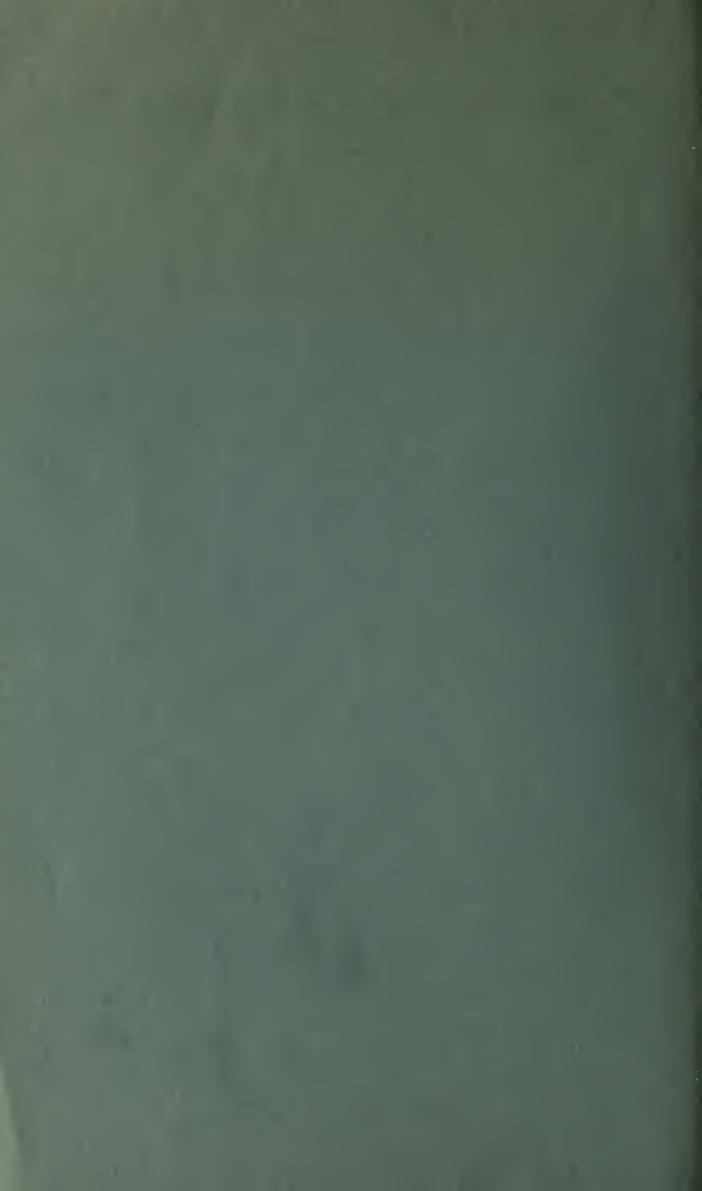
for the

YEAR ENDED 31ST DECEMBER, 1963

MEDICAL OFFICER OF HEALTH:
W. R. Plews, L.R.C.P. & S., D.R.C.O.G., D.P.H.

CHIEF PUBLIC HEALTH INSPECTOR: (PART-TIME)
William Watson, M.R.S.H., M.A.P.H.I.

DEPUTY PUBLIC HEALTH INSPECTOR: (PART-TIME)
B. J. Overbury, A.R.S.H., M.A.P.H.I.



To: The Chairman and Members of the Bollington Urban District Council

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report on the Health of the Urban District of Bollington for the year ended 31st December, 1963.

The arrangement, whereby the Urban District of Bollington had the services of the Chief Public Health Inspector and the Deputy Chief Public Health Inspector of the Macclesfield Rural District Council, was terminated during the year. Mr. Watson and Mr. Overbury have already presented to you their Annual Report for 1963. While I appreciate the reasons leading to the termination of the agreement, I, personally, am very sorry to lose two colleagues who were always very easy to work with and whose work was efficient and of the highest order. I am, therefore, taking this opportunity of thanking them for the help and support which they gave so very willingly over the years since my appointment as Medical Officer of Health for Bollington.

I have, as in previous years, included an extract of my Annual Report to the Divisional Health Committee, which I hope will be of interest to you.

The population of the district, according to the Registrar General's estimate at mid-1963, shows only a tiny increase of 10 persons, to a'total of 5,700. The number of live births has again increased slightly to a total of 98 and the number of deaths has fallen from 1962's high level of 85 to 72, this number being the quinquennial average. The excess of births over deaths was, therefore, 26.

I wish to record my thanks to the Chairman and Members of the Health Committee for the interest and help they have given to the Department, and, also, to the officers of the other departments for their friendly help and co-operation, which has been freely given.

I have the honour to be

Your obedient servant,

W. R. PLEWS

Medical Officer of Health

Throughout this Report, the figures in brackets are for the year 1962 and are for purpose of comparison.

#### STATISTICS AND SOCIAL CONDITIONS

Area in acres Population (Registrar General's Estimate - Mid-1963) Number of Inhabited Houses (December, 1963) Rateable Value (December, 1963) Product of Penny Rate (1963/64) Total Live Births Birth Rate (crude) Birth Rate (corrected) Still Births Still Birth Rate (per 1,000 total births) Total Deaths (all causes) Death Rate (crude)  Death Rate (corrected)								
	<u>VITAL STATISTICS</u>							
	(a) NOTIFIED LIVE BIRTHS		MALE	FEMALE	TOTAL			
	Legitimate		37 (48) 2 (2)	56 (42) 3 ( <b>-</b> )	93 (90) 5 (2)			
		Total:	39 (50)	59 (42)	98 (92)			
	NOTIFIED STILL BIRTHS		MALE	FEMALE	TOTAL			
	Legitimate		1 ( -)	- { 2} - { -}	1 ( 2)			
		Total:	1 ( -)	<b>-</b> (2)	1 ( 2)			
	TOTAL LIVE AND STILL BI	RTHS	MALE	FEMALE	TOTAL			
			40 (50)	59 (44)	99 (94)			
	LIVE BIRTH RATE PER THOUSAND ESTIMATED POPULATION							
	(1.) TATE AND ACODOLITIES							

## (b) <u>INFANT MORTALITY</u>

During the year, there were two neonatal deaths, one male and one female, this resulting in a neonatal death rate of 20.40. There were none in 1962, the rates for 1961 and 1960 being 10.57 and 37.05 respectively.

In addition, there were two male infant deaths over the age of 1 month, but under 12 months, thus, giving an infant mortality rate of 40.81 per thousand live births, a very high rate indeed and one which I hope will not be repeated in future years.

## (c) REGISTERED DEATHS

YEAR	MALE	FEMALE	TOTAL
1958	45	35	80
1959	31	21	52
1960	39	37	76
1961	35	41	76
1962	52	53	85
1963	39	33	72

The crude death rate for 1963 was 12.63.

The corrected death rate for 1963 was 12.37.

The corresponding death rates for 1963 were 14.93 and 14.63 respectively.

PRINCIPAL CAUSES O	F DE	ATH				MALE	2	F	EMALE		TO	TAL
DISEASES OF HEART AND CIRCULATION  VASCULAR LESIONS OF NERVOUS SYSTEM  CANCER (ALL SITES)  PNEUMONIA AND BRONCHITIS  ALL OTHER CAUSES OF DEATH  AGE GROUP AT DEATH					• • • •		;) ;) ;)	11 8 7 2 5	(14) (14) (8) (11) (6)		24 16 11 8 13	(23) (21) (15) (16) (12)
ΥΕΛR		958 F.		959 F.		960 F.		961 F.		962 F.		.963 F.
Under 1 year	1	_	_	1	3	1	1	2	_	2	3	1
1 - 5 years	_	-	_	_	-	_	_	_	1	2	-	-
6 - 15 years	-		_		-	-	_	-	_	_	-	-
16 - 25 years	1	-	-	-	1	2	-	-	-	-	1	-
26 - 45 years	1	-	1	1	1	3 8	-	4	2	-	2	-
46 - 65 years		8	9	6	9		13	6	8	4	12	6
66 - 74 years		10	12	6	16	9	8	10	6	16	8	8
75+ years	10	17	9	7	9	14	12	20	15	29	13	18
Total:	45	35	31	21	39	37	34	42	32	53	39	33

The number of deaths, which was 72, was much less than in 1962. The proportion of persons dying over the age of 65 years fell from 1962's very high percentage of 77% to 65%, this being the same percentage as occurred in 1961. 18 persons aged 65 years and over died in hospital, this representing nearly 40% of all deaths over the age of 65 years.

## (d) TUBERCULOSIS

The register was not altered for the sixth consecutive year, there being no new notifications, deaths or cases removed from the register. fact that no new cases have been notified for six years is most satisfactory, but there can be no slackening of the effort to prevent the disease from occurring, and every effort must be made to get the parents of children of school leaving age to agree to have their children protected by B.C.G. vaccination.

YEAR	PULMONARY	MALES NON-PULMONARY	<u>PULMONARY</u>	EMALES NON-PULMONARY	TOTAL
1963	9	5	9	5	28

#### (e) INFECTIOUS DISEASES

The following diseases were notified during the year 1963:-

Scarlet Fever	3 (	(2)
Measles	43 (	(6)
Whooping Cough		

## ANNUAL REPORT OF THE DIVISIONAL HEALTH COMMITTEE FOR 1963

To: The Chairman and Members of the Macclesfield Divisional Health Committee

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my Report for the year ended 31st December, 1963. This is the fifth such Report I have given to you on the work of the Department in the Division and includes many statistics which are of great interest. However, the work is constantly growing as Macclesfield Borough and Bollington Urban District develop and can be better illustrated by comparing the work done during 1963 with that done in my first year as your Divisional Medical Officer in 1959.

The number of births has increased considerably from 576 to 754 in the years 1959 and 1963 respectively, therefore, it is not surprising that, during the same period, the number of hospital confinements and home confinements increased. However, hospital confinements only increased by 28, to a total of 350, whereas the number of home confinements rose by 140, to a total of 404, this, of course, resulting in much extra work for the midwives in the Division. It also follows that there is much additional work for the Health Visitors and, in this period, their visits to children under the age of twelve months have increased from 2,918 to 3,963; for children between the ages of one and five years the increase in visits is from 4,110 to 5,284. I am quite sure that this volume of work could not have been achieved if the need for a Domestic Help Supervisor had not been accepted by the Committee and, thus, when the Domestic Help Supervisor was appointed, the Health Visitors were relieved of some 500 time-consuming visits per year. The work of the Domestic Help Service has increased steadily during the period and the number of home helps has increased by 16, thereby enabling 354 persons to receive help in the year 1963, as compared to 255 in the year 1959. The hours worked by the helps have also increased by some 12,318 hours - nevertheless, I feel that the Service is not yet fulfilling its full potential.

Of particular interest is the new Service of Chiropody, which was started on the 1st October, 1959, and which, in that year, was given to 183 persons. The Service has steadily grown and, in 1963, chiropody was given to 446 persons, the total number of treatments being 2,343.

It was in 1959 that the County Health Committee approved plans for the development of the Mental Health Service, these to include a new Junior Training Centre and Adult Training Centre in Macclesfield. In 1963, work was continued on these Centres, although somewhat held up by the bad weather in the early months of the year. In December, 1963, the keys of the Centres were handed to me and, by the time you receive this Report, the Junior Training Centre should be operating and the Adult Training Centre just about to commence. These new facilities are much looked forward to by the staff of the Junior Training Centre and it is hoped that the expenditure will soon justify itself by the better results which will now be obtainable and which, I am sure, will be seen by members of the Committee.

I should like to express my thanks to all of those voluntary workers who have assisted the Department in many ways and, also, the officers and staffs of the District Council Departments for their co-operation and help. Lastly, I should like to thank my own office staff, who are affected by the increased work of the different sections and who have worked extremely hard during the year.

I am, Ladies and Gentlemen,

Yours faithfully,

W. R. PLEWS

Macclesfield Divisional Medical Officer of Health

The Committee administer approved proposals under the National Health Service Act, 1946, as under:-

Section 22	Care of Mothers and Young Children
Section 23	Midwifery
Section 24	Health Visiting
Section 25	Home Nursing
Section 26	Vaccination and Immunisation
Section 28	Prevention of Illness, Care and After-Care
Section 29	Domestic Help
Section 51	Mental Health Service

The following is a record of work done during the year 1963:-

## SECTION 22 - Care of Mothers and Young Children

## Infant Welfare Clinics

Attendances made by	children:-	Attendances	No. seen by Doctor
Bridge Street Hurdsfield House Sanders Square Weston Bollington  Pre-School (Toddler	52 Sessions 51 Sessions 50 Sessions 50 Sessions 23 Sessions s) Clinics	4,088 2,166 1,723 1,809 1,409	587 539 444 434 278
Attendances made by	children:-		
Bridge Street Hurdsfield House Sanders Square	10 Sessions 11 Sessions 11 Sessions	103 95 40	99 88 25

## Ante-Natal Clinics

Attendances made b	y mothers:-	<u>First</u> <u>Visits</u>	Return Visits	No. seen by Doctor
Bridge Street	24 Sessions	279	516	493
Hurdsfield House	12 Sessions	77	158	145
Sanders Square	11 Sessions	59	96	108

## Applications for Admission to West Park Hospital

Number of applications received: - 405

No. Accepted by	No. Accepted by	Home Confinements
West Park Hospital	Other Hospitals	due to Non-Acceptance
307	-	98

#### WELFARE FOODS

The main storage and distribution centre at Macclesfield, and the distribution points at 52, Bridge Street, Hurdsfield House, Sanders Square, Weston Estate, Bollington and Sutton Lane Ends Welfare Centres, and Bollington Council Offices, were retained.

During the year, the following quantities of food were distributed:-

National Dried Milk	7,816	tins
Orange Juice	8,418	bottles
Cod Liver Oil		
Vitamin 'A' and 'D' Tablets	1,156	packets

Branded foods continued to be sold at the Welfare Centres and, during the year, the total sales amounted to £2,105. Os. 9d.

#### SPECIALIST CLINICS

## Ophthalaic Clinic

The Ophthalaic Clinic at the School Clinic is available to mothers, and children under 5 years of age and the following is a report of the work done during the year:-

No.	of	mothers who attended the Clinic	Nil
No.	of	children under 5 years who attended	29
		attendances made by children under 5 years	
		children for whom glasses were prescribed	

#### Ear, Nose and Throat Clinic

This Clinic is held once each month at the School Clinic and is available to mothers, and children under 5 years:-

No.	of	attendances made by mothers	Nil
No.	of	attendances made by children under 5 years	3
No.	of	children referred to for tonsils and adenoids	
		operation	2

## Dental Treatment

Treatment carried out by the School Dentist for mothers, and children under 5 years:-

	Cases Exam'd	Needing Treatment	Treated	Extr- actions	Anaest Local				Den- tures
Maternity Cases	7	7	10	13	8	1	19	1	2
Welfare	50	48	44	116	-	38	22	-	-

## DAY NURSERIES

The following is a summary of attendances, etc., for the year:-

	Attend	ances	Total Average
	Under 2 Years	2 - 5 Years	Daily Attendance
South Park		5,267	33
Glegg Street		6,676	35
Hurdsfield		6,693	37
Bollington	2,012	5,122	29

## SECTION 23 - Midwives' Services

Notification of births received: -

	<u>Li</u> M.	ve F.	Still	born F.	<u>То</u> М.	tal F.	Total Births
Legitimate Illegitimate		341 8	11 -	5	390 10	346 8	736 18
Total:	389	349	11	5	400	354	754

There are seven County Midwives employed in the Division.

There was a total of 754 births in the Division, 400 males and 354 females.

Births took place as follows:-

	Macclesfield		Bol:	Lington	Ţ	Total		
	1963	(1962)	1963	(1962)	1963	(1962)		
West Park Hospital Other Hospitals Home Confinements	24	( 265) ( 21) ( 318)	40 6 49	( 37) ( 2) ( 61)	320 30 404	( 302) ( 23) ( 379)		
	659	( 604)	95	( 100)	754	( 704)		

Of the 404 mothers who were confined at home, 48 were attended by Home Helps provided under Section 29 of the National Health Services Act.

## HEALTH VISITORS

The following visits were made by the six Health Visitors employed in the Division:-

	First Visits	Total Visits
To children under 12 months  To children 1 - 5 years  To expectant mothers	663 65 268	3,963 5,284 477
To home helps	13	24
Re stillbirths  To infant deaths  To cases of sickness	4 5	4 7
To care and after-care  To cases of tuberculosis	80 2	10 673 32
To school children	121	485
Special visits	313	1,089
No access	43	934
	1,577	12,982

In addition to the above visits, the following clinics are attended by the Health Visitors:-

Infant Welfare, Pre-School, Ante-Natal, B.C.G., Poliomyelitis, School Medical and Head Inspections, and the various specialist clinics.

## SECTION 25 - Domiciliary Nursing

There are four District Nurses and one Relief Nurse employed in the Division, and visits were made during the year as under:-

Total visits	10,846
The number of patients over 64 years of age	
attended was	414

## SECTION 26 - Vaccination and Immunisation

<u>Vaccination</u>	Primary	Re-Vaccination
By Practitioners	111	100
At Welfare Centres	35	-

Diphtheria Immunisation	Completed	Ref.
By Practitioners	261 294	51 27
Whooping Cough Immunisation		
By Practitioners	239 315	
Tetanus		
By Practitioners	259 324	
Poliomyelitis Vaccination		Macclesfield and Bollington
Initial Course (Two Injections) Sal	k	37
Initial Course (Three Doses) (Oral)	(Sabin)	667
No. of Third Injections completed (Sabin (Oral) After Salk		116 187
No. of Fourth Injections completed Sabin (Oral) After Salk		50 1,873
SECTION 27 - Ambulance Service		
Report of work done by th	e Ambulance Service:-	

Report of work done by the Ambulance Service: -

Total No. of Journeys	Total No. of Patients Carried	<u>Total</u> <u>Mileage</u>
Ambulances	11,416 24,680	47,226 62,219

## SECTION 28 - Prevention of Illness, Care and After-Care

## Loan of Medical and Surgical Equipment

Articles for loan purposes are available at the Divisional Health Office. These articles were issued during the year 1963 as follows:-

In addition to the above, approximately 2,000 disposable sheets were issued to District Nurses to assist them in their work, where necessary.

## Physically Handicapped Persons

Adaptations to property and equipment, such as provision of handrails, ramps, toilet aids, foundations for garages and widening of paths, etc., were provided in eight cases during the year.

Car badges for severely disabled drivers were issued in five cases.

## Tuberculosis

		Macclesfield			Bollington			
	Pulm	onary	No Pulmo		Pulmor	na <b>ry</b>	Nor Pulmor	
	M.	F.	Μ.	F.	М.	F.	M.	F.
No. of cases on register at 1: 1:63	156	111	37	36	9	9	5	5
at 31:12:63	157	114	37	36	9	9	5	5
No. of new cases notified in 1963  No. of deaths in 1963  No. of cases recovered,	5 2	4 -	1	-	-	_	-	-
lost sight of, etc	2	1	-		-	-	-	

## B.C.G. Vaccination

B.C.G. Vaccination against Tuberculosis is available to children in their thirteenth year. This age group involves ten schools in the Division and the following table shows the numbers of children vaccinated during the year:-

Age Group	No. of Children in Age Group	No. of Children Tested by P.P.D. Injection	No. of Children Vaccinated with B.C.G.
1962/63	361	320	253
1963/64	475	367	252

Conversion Tests (12 months)	
Follow-up <u>Mantoux</u>	Positive to Follow-up Mantoux
1961/62 203 1962/63 231	199 227

### CHIROPODY SERVICE

This Service is available to pensioners, expectant mothers and physically handicapped persons who are on national assistance, and the figures shown overleaf indicate the number of new cases and total treatments given during 1963:-

	No. of New Cases	No. of Treatments Given	Total No. of Patients Treated
Persons over 65 years Physically Handicapped Expectant Mothers	2	2,277 66	435 11
impectatio modifiers		_	
	88	2,343	446
	****		

## SECTION 29 - Domestic Help

The number of Domestic Helps on the register at 31st December, 1963, and the total number of hours worked during the year was as follows:-

	Macclesfield	Bollington	Total No. of Hours Worked During 1963
Full-Time Part-Time		<del>-</del> 9	2,053 37,395
			39,448

In the case of home confinements, home help is usually provided for fourteen days after the date of confinement, most of the help provided being, in fact, for aged persons who are chronically sick or infirm, and each year shows an increased demand from this group.

## Number of Cases Attended by Home Helps

	1962	1963
Maternity (including expectant mothers)	2 275	48 - 297 9
	325	354

## SECTION 51 - Mental Health Service

## Junior Training Centre

No. on register at 31st December, 1963	53
Total No. of Attendances during 1963	8,574
Average Daily Attendance	
No. on Staff	5

## Age of Children at 31:12:63

	Boys	Girls	Total
5 - 6 years (inclusive)	14 11	- 3 9 12 - 24	1 17 20 15 —
	allerina and a second	name of the latest states and the latest sta	-

### Areas in which Children Reside

Macclesfield Borough Macclesfield Rural Congleton Borough Congleton Rural Cheadle and Gatley U.D.C Wilmslow R.D.C. Bramhall and Woodford	7 6 4 14 4
	53

There are 9 children receiving free meals.

The children had medical inspections during the year.

Transport is provided by private bus companies - one operating from Cheadle, the other from Congleton. In addition, local children are taken to and from the Centre by taxi and ambulance.

On October 10th, Lord Newton, Parliamentary Secretary to the Minister

of Health, accompanied by Senior County Council Officials, visited the Centre.

A number of students were attached to the Centre for periods of practical training, and many visits of investigation were made by student teachers, nurses and social workers.

Three members of the staff successfully completed a Diploma Course of the International Montessory Society.

The Macclesfield Branch of the Society for Mentally Handicapped Children paid for the children to visit Southport and Chester Zoo. The Macclesfield Rotary Club arranged for a visit to the Circus at Belle Vue.

The outstanding item of news is that the new premises in Park Lane are completed, and it is anticipated that the new Centres for Juniors and Adults will be opened early in 1964.

#### SENIOR MENTAL WELFARE OFFICER'S REPORT

#### FOR THE YEAR 1963

Oak House,
Brunswick Street,
MACCLESFIELD.

To: The Chairman and Members of the Macclesfield Divisional Health Committee

Mr. Chairman, Ladies and Gentlemen,

It is my pleasure and privilege to present the Annual Report on the work of the Mental Health Service in Macclesfield and Bollington during the year 1963.

The Hospital Plan and changes in the regime of the Parkside Hospital have brought about a marked change in the rate of admission, discharge and length of stay in hospital of the mentally disordered from the local community.

The admission rate is on the increase, but periods of hospitalisation are shorter and, no doubt, this contributes to the increased number of patients being re-admitted to hospital after only a short stay in the community.

Such a programme has placed heavy demands on the Mental Health Service, but it is encouraging to note that there is a growing awareness in the community of the value of the work done by the Mental Welfare Officer. This Department offers a family casework service and an increasing number of direct applications for this amenity was made by members of the community during 1963.

Liaison with other agencies, both statutory and voluntary, has been maintained and the Mental Welfare Officer has worked very closely with the general practitioner in effecting the rehabilitation of the mentally disordered.

Social clubs for the mentally disordered continued to function throughout 1963 and include the "Over 16" Club for the mentally subnormal, which meets at fortnightly intervals. In addition, several discharged hospital patients attended the Macclesfield Disabled Club.

I am indebted to the Chairman and Members of the County Health Committee, and to Dr. Arnold Brown, County Medical Officer, for the opportunity afforded to me in supporting my secondment to the Special One Year Course at the National Institute for Social Work Training - this, I have now successfully completed.

I should like to thank the Chairman and Members of the Divisional Health Committee, and Dr. W. R. Plews, Divisional Medical Officer, for the help and support they have unfailingly given during the year. My thanks are also due to the Members of the Mental Health Department Staff, who, in addition to the heavy demands made on them by the exigencies of their work, readily gave up their off duty time to assist at the many social club meetings, etc.

The overall number of cases dealt with by the officers of this Department, as in previous years, continues to increase and, in conclusion, I respectfully submit a table of statistics showing the way in which cases referred to the Department during 1963 have been dealt with from this office. It can be seen that there is a marked increase on those submitted for 1962. The figures do not, of course, include the total number of cases dealt with by this Department.

Notifications and Admissions, etc.	Male	Female	Total
Informal Admissions	26	47	73
Compulsory Admissions following Application under the Mental Health Act, 1959	13	50	63
Referred to Other Departments	2	11	13
Referred to Psychiatric Out-Patient Clinics	13	22	35
Referred to General Practitioners	10	16	26
Cases where No Action Considered Necessary	14	8	22
Cases Retained by this Department for Domiciliary Supervision	12	22	34
Total:	90	176	266

I remain,

Your obedient servant,

L. MEADWELL

Senior Mental Welfare Officer



